

	Hits	Search Text	DBs	Time Stamp
1	99	((("5913208") or ("6240407") or ("5907837") or ("6021426") or ("6094657") or ("6112279") or ("6219676") or ("6219676") or ("6279033") or ("6282281") or ("6311216") or ("6332158") or ("6341311") or ("6347314") or ("6351812") or ("6377991") or ("6449657") or ("6466570") or ("6487641") or ("6542964") or ("6581057") or ("6745161") or ("6748386") or ("5812996") or ("5822749") or ("5010478") or ("5283894") or ("5758149") or ("5974129") or ("6098172") or ("6141749") or ("6154775") or ("6170012") or ("6347312") or ("6539382") or ("6240461") or ("5802292") or ("5864852") or ("5878223") or ("5951643") or ("5954798") or ("6338117") or ("6430618") or ("6725265") or ("5819288") or ("5852823") or ("5899999") or ("5991713") or ("6122648") or ("6178416") or ("6256627") or ("6349307") or ("6385600") or ("6457002") or ("6665662") or ("6757646") or ("6026441") or ("5802518") or ("5806062") or ("5819271") or ("5860071") or ("5859972") or ("5864871") or ("5875332") or ("5877759") or ("5909679") or ("5913214") or ("5924090") or ("5940821") or ("5991756") or ("5995605") or ("6026396") or ("6038560") or ("6067539") or ("6067414") or ("6094649") or ("6199195") or ("6205477") or ("6253217") or ("6266667") or ("6266682") or ("6269380") or ("6292830") or ("6308179") or ("6324551") or ("6330573") or ("6351747") or ("6353448") or ("6370553") or ("6397231") or ("6400381") or ("6418446") or ("6502094") or ("6516312") or ("6611835") or ("6633867") or ("6635089") or ("6671681") or ("6678684") or ("6721747")).PN.	US-PGPUB; USPAT; USOCR	2004/08/20 11:13
2	4235	hierarch\$6 near tree	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/20 11:14
3	86	(hierarch\$6 near tree) and document\$ near organiz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/20 11:15
4	24	((hierarch\$6 near tree) and document\$ near organiz\$6) and cache	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/20 11:15
5	11	((((hierarch\$6 near tree) and document\$ near organiz\$6) and cache) and row	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/20 13:58
6	62	"5907837".URPN.	USPAT	2004/08/20 11:20
7	2	((("6256627") or ("5907837")).PN.	US-PGPUB; USPAT; USOCR	2004/08/23 10:14
8	5417	structure\$3 near document\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:15
9	1851	(structure\$3 near document\$) and hierarch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:16
10	995	((structure\$3 near document\$) and hierarch\$5) and quer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:16

	Hits	Search Text	DBs	Time Stamp
11	371	((structure\$3 near document\$) and hierarch\$5) and quer\$4) and cache	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:16
12	217	((structure\$3 near document\$) and hierarch\$5) and quer\$4) and cache) and row	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:17
13	202	((structure\$3 near document\$) and hierarch\$5) and quer\$4) and cache) and row) and electronic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:17
14	199	((structure\$3 near document\$) and hierarch\$5) and quer\$4) and cache) and row) and electronic\$) and match\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/08/23 10:18
15	350	"5251314" "5386556" "5404506" "5584024" "5594837" "5644740" "5696916" "5740425"	US-PGPUB; USPAT	2005/03/28 12:36
16	350	"5251314" "5386556" "5404506" "5584024" "5594837" "5644740" "5696916" "5740425"	US-PGPUB; USPAT	2005/03/28 12:36
17	32	((("5251314") or ("5386556") or ("5404506") or ("5584024") or ("5594837") or ("5644740") or ("5696916") or ("5740425") or ("5752023") or ("5875443") or ("6038560") or ("6085187") or ("6139201") or ("6154213") or ("6209095") or ("6230173") or ("6315572") or ("6327593") or ("6349275") or ("6438540") or ("6453312") or ("6453315") or ("6480860") or ("6510406") or ("6510434") or ("6519588") or ("6539376") or ("6556982") or ("20030131007") or ("6629097") or ("6665662") or ("6675159") or ("20040034651") or ("6735593") or ("20040181756"))).PN.	USPAT	2005/04/12 15:01
18	3	("6438540"   "6480860"   "6510434").PN.	US-PGPUB; USPAT; USOCR	2005/03/28 14:05
19	1159	715/513	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/04/12 15:01
20	41	715/853	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/04/12 15:01

	Document ID	Title	Current OR	Inventor
1	US 6757646 B2	Extended functionality for an inverse inference engine based web search	704/8	Marchisio; Giovanni B.
2	US 6748386 B1	System and method for automated construction of URL, cookie, and database query mapping	707/10	Li; Wen-Syan
3	US 6745161 B1	System and method for incorporating concept-based retrieval within boolean search engines	704/7	Arnold; James F. et al.
4	US 6725265 B1	Method and system for caching customized information	709/226	Challenger; James R. H. et al.
5	US 6721747 B2	Method and apparatus for an information server	707/10	Lipkin; Daniel S.
6	US 6678684 B1	Worldwide early warning network and method of use	707/10	Koga; Makio et al.
7	US 6671681 B1	System and technique for suggesting alternate query expressions based on prior user selections and their query strings	707/5	Emens; Michael L. et al.
8	US 6665662 B1	Query translation system for retrieving business vocabulary terms	707/3	Kirkwood; Michael et al.
9	US 6635089 B1	Method for producing composite XML document object model trees using dynamic data retrievals	715/513	Burkett; Charles et al.
10	US 6633867 B1	System and method for providing a session query within the context of a dynamic search result set	707/3	Kraft; Reiner et al.
11	US 6611835 B1	System and method for maintaining up-to-date link information in the metadata repository of a search engine	707/10	Huang; Anita Wai-Ling et al.
12	US 6581057 B1	Method and apparatus for rapidly producing document summaries and document browsing aids	707/5	Witbrock; Michael J. et al.
13	US 6542964 B1	Cost-based optimization for content distribution using dynamic protocol selection and query resolution for cache server	711/122	Scharber; John M.
14	US 6539382 B1	Intelligent pre-caching algorithm for a directory server based on user data access history	707/10	Byrne; Debora Jean et al.
15	US 6516312 B1	System and method for dynamically associating keywords with domain-specific search engine queries	707/3	Kraft; Reiner et al.
16	US 6502094 B1	Relation path viability prediction	707/5	Gvily; Yaniv et al.
17	US 6487641 B1	Dynamic caches with miss tables	711/144	Cusson; Michael J. et al.
18	US 6466570 B1	Method of accessing service resource items that are for use in a telecommunications system	370/352	Low; Colin et al.
19	US 6457002 B1	System and method for maintaining a knowledge base and evidence set	707/3	Beattie; Thomas W. et al.
20	US 6449657 B2	Internet hosting system	709/245	Stanbach, Jr.; Francis J. et al.
21	US 6430618 B1	Method and apparatus for distributing requests among a plurality of resources	709/225	Karger; David et al.
22	US 6418446 B1	Method for grouping of dynamic schema data using XML	707/103R	Lecton; David Bruce et al.

	Document ID	Title	Current OR	Inventor
23	US 6400381 B1	Web places	345/758	Barrett; Robert Carl et al.
24	US 6397231 B1	Virtual documents generated via combined documents or portions of documents retrieved from data repositories	715/515	Salisbury; Michael P. et al.
25	US 6385600 B1	System and method for searching on a computer using an evidence set	707/3	McGuinness; Deborah L. et al.
26	US 6377991 B1	Method, computer program product, and system for migrating URLs within a dynamically changing distributed cache of URLs	709/226	Smith; Brian J. et al.
27	US 6370553 B1	Atomic and molecular documents	715/514	Edwards; Warren K. et al.
28	US 6353448 B1	Graphic user interface display method	345/744	Scarborough; Jerry et al.
29	US 6351812 B1	Method and apparatus for authenticating participants in electronic commerce	713/182	Datar; Rajendra et al.
30	US 6351747 B1	Method and system for providing data to a user based on a user's query	707/10	Urazov; Yuri et al.
31	US 6349307 B1	Cooperative topical servers with automatic prefiltering and routing	707/103X	Chen; Doreen Y.
32	US 6347314 B1	Answering queries using query signatures and signatures of cached semantic regions	707/3	Chidlovskii; Boris
33	US 6347312 B1	Lightweight directory access protocol (LDAP) directory server cache mechanism and method	707/3	Byrne; Debora Jean et al.
34	US 6341311 B1	Directing data object access requests in a distributed cache	709/226	Smith; Brian J. et al.
35	US 6338117 B1	System and method for coordinated hierarchical caching and cache replacement	711/122	Challenger; James R. H. et al.
36	US 6332158 B1	Domain name system lookup allowing intelligent correction of searches and presentation of auxiliary information	709/219	Risley; Chris et al.
37	US 6330573 B1	Maintaining document identity across hierarchy and non-hierarchy file systems	715/511	Salisbury; Michael P. et al.
38	US 6324551 B1	Self-contained document management based on document properties	715/500	Lamping; John O. et al.
39	US 6311216 B1	Method, computer program product, and system for client-side deterministic routing and URL lookup into a distributed cache of URLs	709/226	Smith; Brian J. et al.
40	US 6308179 B1	User level controlled mechanism interpositioned in a read/write path of a property-based document management system	707/102	Petersen; Karin et al.
41	US 6292830 B1	System for optimizing interaction among agents acting on multiple levels	709/224	Taylor; Matt et al.
42	US 6282281 B1	Method of providing telecommunications services	379/230	Low; Colin
43	US 6279033 B1	System and method for asynchronous control of report generation using a network interface	709/217	Selvarajan; Inbarajan et al.

	Document ID	Title	Current OR	Inventor
44	US 6269380 B1	Property based mechanism for flexibility supporting front-end and back-end components having different communication protocols	707/200	Terry; Douglas B. et al.
45	US 6266682 B1	Tagging related files in a document management system	715/501.1	LaMarca; Anthony G. et al.
46	US 6266667 B1	Information routing	707/10	Olsson; Tomas
47	US 6256627 B1	System and method for maintaining a knowledge base and evidence set	707/6	Beattie; Thomas W. et al.
48	US 6253217 B1	Active properties for dynamic document management system configuration	715/500	Dourish; James P. et al.
49	US 6240461 B1	Methods and apparatus for caching network data traffic	709/235	Cieslak; Martin et al.
50	US 6240407 B1	Method and apparatus for creating an index in a database system	707/2	Chang; Daniel T. et al.
51	US 6219676 B1	Methodology for cache coherency of web server data	707/201	Reiner; Paul
52	US 6205477 B1	Apparatus and method for performing traffic redirection in a distributed system using a portion metric	709/220	Johnson; Richard A. et al.
53	US 6199195 B1	Automatically generated objects within extensible object frameworks and links to enterprise resources	717/104	Goodwin; Richard Glenn et al.
54	US 6178416 B1	Method and apparatus for knowledgebase searching	707/3	Thompson; Kathleen A. et al.
55	US 6170012 B1	Methods and apparatus for a computer network firewall with cache query processing	709/229	Coss; Michael John et al.
56	US 6154775 A	Methods and apparatus for a computer network firewall with dynamic rule processing with the ability to dynamically alter the operations of rules	709/225	Coss; Michael John et al.
57	US 6141749 A	Methods and apparatus for a computer network firewall with stateful packet filtering	713/162	Coss; Michael John et al.
58	US 6122648 A	Method apparatus and system for improved content management and delivery	715/513	Roderick; Stephen C.
59	US 6112279 A	Virtual web caching system	711/119	Wang; Zheng
60	US 6098172 A	Methods and apparatus for a computer network firewall with proxy reflection	713/201	Coss; Michael John et al.
61	US 6094657 A	Apparatus and method for dynamic meta-tagging of compound documents	707/103R	Hailpern; Brent Tzion et al.
62	US 6094649 A	Keyword searches of structured databases	707/3	Bowen; Stephen J et al.
63	US 6067539 A	Intelligent information retrieval system	707/2	Cohen; Gideon David
64	US 6067414 A	Generating a common gateway interface adaptor customized for a stored procedure	717/106	Wang; I-Shin Andy et al.
65	US 6038560 A	Concept knowledge base search and retrieval system	707/5	Wical; Kelly

	Document ID	Title	Current OR	Inventor
66	US 6026441 A	Method for establishing communication on the internet with a client having a dynamically assigned IP address	709/227	Ronen; Yzhak
67	US 6026396 A	Knowledge-based moderator for electronic mail help lists	707/4	Hall; Robert J.
68	US 6021426 A	Method and apparatus for dynamic data transfer on a web page	709/200	Douglis; Frederick et al.
69	US 5995605 A	Method and network for providing access to an information network	379/220.01	Madoch; Pitsa et al.
70	US 5991756 A	Information retrieval from hierarchical compound documents	707/3	Wu; Jiong
71	US 5991713 A	Efficient method for compressing, storing, searching and transmitting natural language text	704/9	Unger; Jay et al.
72	US 5974129 A	Distributed virtual cache method for use in a database query control system	379/220.01	Bodnar; Bohdan Lew
73	US 5954798 A	Mechanism for dependably managing web synchronization and tracking operations among multiple browsers	709/224	Shelton; James A. et al.
74	US 5951643 A	Mechanism for dependably organizing and managing information for web synchronization and tracking among multiple browsers	709/227	Shelton; James A. et al.
75	US 5940821 A	Information presentation in a knowledge base search and retrieval system	707/3	Wical; Kelly
76	US 5924090 A	Method and apparatus for searching a database of records	707/5	Krellenstein; Marc F.
77	US 5913214 A	Data extraction from world wide web pages	707/10	Madnick; Stuart E. et al.
78	US 5913208 A	Identifying duplicate documents from search results without comparing document content	707/3	Brown; Eric William et al.
79	US 5909679 A	Knowledge-based moderator for electronic mail help lists	707/4	Hall; Robert J.
80	US 5907837 A	Information retrieval system in an on-line network including separate content and layout of published titles	707/3	Ferrel; Patrick J. et al.
81	US 5899999 A	Iterative convolution filter particularly suited for use in an image classification and retrieval system	707/104.1	De Bonet; Jeremy S.
82	US 5878223 A	System and method for predictive caching of information pages	709/223	Becker; Craig et al.
83	US 5877759 A	Interface for user/agent interaction	719/317	Bauer; German W.
84	US 5875332 A	Generating a common gateway interface adapter customized for a stored procedure	717/106	Wang; I-Shin Andy et al.
85	US 5864871 A	Information delivery system and method including on-line entitlements	707/104.1	Kitain; Eduard et al.
86	US 5864852 A	Proxy server caching mechanism that provides a file directory structure and a mapping mechanism within the file directory structure	713/201	Luotonen; Ari
87	US 5860071 A	Querying and navigating changes in web repositories	707/100	Ball; Thomas J. et al.

	Document ID	Title	Current OR	Inventor
88	US 5859972 A	Multiple server repository and multiple server remote application virtual client computer	709/203	Subramaniam; Shankar et al.
89	US 5852823 A	Image classification and retrieval system using a query-by-example paradigm	707/6	De Bonet; Jeremy S.
90	US 5822749 A	Database system with methods for improving query performance with cache optimization strategies	707/2	Agarwal; Brijesh
91	US 5819288 A	Statistically based image group descriptor particularly suited for use in an image classification and retrieval system	707/2	De Bonet; Jeremy S.
92	US 5819271 A	Corporate information communication and delivery system and method including entitlable hypertext links	707/9	Mahoney; John J. et al.
93	US 5812996 A	Database system with methods for optimizing query performance with a buffer manager	707/2	Rubin; David S. et al.
94	US 5806062 A	Data analysis system using virtual databases	707/4	Chen; Yih-Farn Robin et al.
95	US 5802518 A	Information delivery system and method	707/9	Karaev; Isaak et al.
96	US 5802292 A	Method for predictive prefetching of information over a communications network	709/203	Mogul; Jeffrey Clifford
97	US 5758149 A	System for optimally processing a transaction and a query to the same database concurrently	707/8	Bierma; Michael J. et al.
98	US 5283894 A	Lockless concurrent B-tree index meta access method for cached nodes	707/1	Deran; Roger L.
99	US 5010478 A	Entity-attribute value database system with inverse attribute for selectively relating two different entities	707/100	Deran; Roger L.